



DROUGHT STATUS UPDATE

Short-term Drought Status Summary: September 2011

Monsoon activity, which ended in mid-September, has been characterized as spotty, with areas of intense precipitation adjacent to areas of no precipitation. A good example of this occurred in Tucson on September 15 when 2.84 inches of rain fell at the Tucson Airport, while areas to the north and west of Tucson had less than 0.10 inch. The downpour led to a retreat of extreme drought in Tucson and northeastern Pima County.

Dryness persisted in northwestern Mohave County this month, changing the last remaining area of “no drought” in the state to abnormally dry. Most of Greenlee County was also very dry, resulting in the expansion of extreme and exceptional drought northward along the New Mexico border. Severe drought also expanded into eastern and northern Maricopa County as a result of the exceptionally dry monsoon season in this region.

Hopefully, the series of cold fronts moving in off the California coast in early October will provide much needed precipitation to our very dry state.

Summary produced by the State Drought Monitoring Technical Committee — October 4, 2011

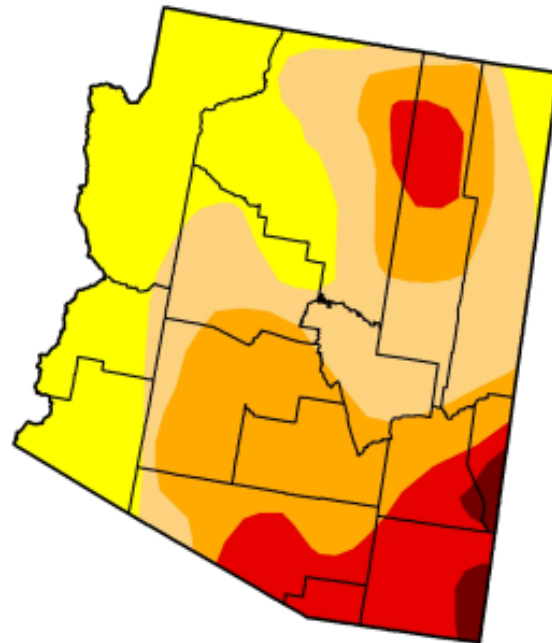
U.S. Drought Monitor

Arizona

September 27, 2011
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.02	99.98	69.76	42.81	15.34	1.67
Last Week (09/20/2011 map)	0.02	99.98	69.76	42.81	15.34	1.67
3 Months Ago (06/28/2011 map)	2.46	97.54	61.64	40.02	18.27	5.62
Start of Calendar Year (12/28/2010 map)	31.40	68.60	32.45	0.00	0.00	0.00
Start of Water Year (09/28/2010 map)	40.00	60.00	18.58	3.23	0.00	0.00
One Year Ago (09/21/2010 map)	40.00	60.00	18.58	3.23	0.00	0.00



Intensity:

- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

<http://drought.unl.edu/dm>



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